

SCL5989  
(GP1-0035)

IN THE CLAIMS

Please cancel claims 13 without prejudice.

Please amend claim 1, 3, 4, 14, 15, 16 and 17 as follows in re-written "clean" format:

*AA*  
1. (amended) A method for reducing haze in fire resistant polycarbonate compositions, comprising:

blending flame retardant salt with a first polycarbonate to produce a concentrate; pelletizing the concentrate; and

blending the pelletized concentrate with a second polycarbonate and a cyclic siloxane to form a fire resistant polycarbonate composition.

*SNB B17*  
3. (amended) The method of claim 1, wherein the flame retardant salt is sodium tetrachyl ammonium perfluoromethylbutane sulphonate, potassium tetrachyl ammonium perfluoromethylbutane sulphonate, sodium tetrachyl ammonium perfluoromethane sulphonate, potassium tetrachyl ammonium perfluoromethane sulphonate, sodium tetrachyl ammonium perfluorooctane sulphonate, potassium tetrachyl ammonium perfluorooctane sulphonate, sodium tetrachyl ammonium perfluoropropane sulphonate, potassium tetrachyl ammonium perfluoropropane sulphonate, sodium tetrachyl ammonium perfluorohexane sulphonate, potassium tetrachyl ammonium perfluorohexane sulphonate, sodium tetrachyl ammonium perfluoroheptane sulphonate, potassium tetrachyl ammonium perfluoroheptane sulphonate, sodium tetrachyl ammonium perfluorooctanesulphonate, potassium tetrachyl ammonium perfluorooctanesulphonate, sodium tetrachyl ammonium perfluorobutane sulphonate, potassium tetrachyl ammonium perfluorobutane sulphonate, sodium tetrachyl ammonium diphenylsulfone sulphonate, potassium tetrachyl ammonium diphenylsulfone sulphonate or mixtures comprising at least one of the foregoing flame retardant salts.

*AB*

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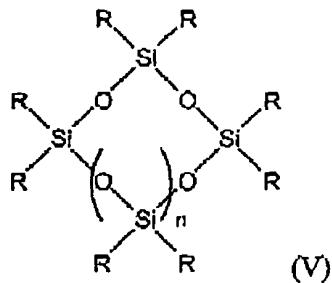
A3

4. (amended) The method of claim 1, wherein the flame retardant salt is potassium perfluorobutane sulfonate, potassium diphenylsulfone sulphonate, or a mixture comprising at least one of the foregoing flame retardant salts.

14. (amended) The method of claim 1, wherein the cyclic siloxane is present in the flame resistant polycarbonate composition in an amount from about 0.01 to about 0.5 parts per hundred parts by weight of the total resin.

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15. (amended) The method of claim 1, wherein the cyclic siloxane has the general formula (V)



wherein n is 0 – 7 and each R is independently an alkyl group having from 1 to about 36 carbons, an alkoxy group having from 1 to about 36 carbons, a fluorinated or perfluorinated alkyl or alkoxy group having from 1 to about 36 carbons, an arylalkoxy group having from 7 to about 36 carbons, an aryl group having from 6 to about 14 carbons, an aryloxy group having from 6 to about 14 carbons, a fluorinated or perfluorinated aryl group having from 6 to about 14 carbons, or an alkylaryl group having from 7 to about 36 carbons.

16. (amended) The method of claim 1, wherein the cyclic siloxane is octaphenylcyclotetrasiloxane, hexamethylcyclotrisiloxane, octamethylcyclotetrasiloxane, decamethylcyclopentasiloxane, dodecamethylcyclohexasiloxane, trimethyltriphenylcyclotrisiloxane, or tetramethyltetraphenylcyclotetrasiloxane.

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17. (amended) The method of claim 1, wherein the cyclic siloxane is

octaphenylcyclotetrasiloxane.

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